

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. PS0268	SERIAL NO. 107326134 To Be Assigned
	APPLICANT Maurice Goldman, et.al.	
	FILING DATE To Be Assigned	GROUP To Be Assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,543,529	09-1985	NMR Imaging			
	5,432,446	07-1995	Schlumberger			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	99/24080	05-1999	WO				
	00/71166	11-2000	WO				
	02/079808	10-2002	WO				
	02/056047	07-2002	WO				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER INITIAL	
	Golman, K. , et.al., "Parahydrogen-Induced Polarization in Imaging: Subsecond ¹³ C Angiography" Magnetic Resonance in Medicine, vol. 46, 2001 pages 1-5
	Barkemeyer, J. et.al., " Heteronuclear Polarization Transfer Using Selective Pulses during Hydrogenation with Parahydrogen" Journal of Magnetic Resonance no. 0109, -1996, pages 129-132
	Matterer, J. et.al., Parahydrogen Induced Polarization" Progress in Nuclear Magnetic Resonance Spectroscopy, No. 31, -1997 pages 293-315
	Sengstschmid, H., et.al., "A New Excitation Sequence to Observe the Pasadena Effect" Journal of Magnetic Resonance, -1996 pages 249-257
	PCT/EP03/09587 International Preliminary Examination Report dated 10 August 2004
	PCT/EP03/09587 International Search Report dated 22 March 2004
	GB 0219954.5 Search Report dated 8 May 2003
	GB 0219954.5 Search Report dated 11 June 2003

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.